

Title (en)
PRINthead POSITION CONTROL

Title (de)
DRUCKKOPFPOSITIONSREGELUNG

Title (fr)
RÉGULATION DE POSITION DE TÊTE D'IMPRESSION

Publication
EP 3061614 B1 20181003 (EN)

Application
EP 16156034 A 20160217

Priority
US 201514632698 A 20150226

Abstract (en)
[origin: US9315055B1] Systems and methods for printhead position control. The system comprises a controller that identifies a target distance for moving a printhead in a lateral direction to compensate for lateral shifts in a web of print media as the web travels in a continuous-forms printer in a conveyance direction. The controller also identifies a maximum distance for moving the printhead in the lateral direction based on an allowable print error in a color plane of the printer and one or more previous positions of the printhead. The control further moves the printhead for a distance that is a lesser of the maximum distance and the target distance.

IPC 8 full level
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Cited by
US11752788B2; WO2019182601A1; FR3098102A1; WO2021004972A1

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